

9. (Three Times Amended) An antigen presenting vesicle having a membrane and a major histocompatibility complex (MHC) class I protein, obtained by the step of:

recovering a membrane-enriched fraction obtained by differential centrifugation of membrane-containing fractions of cell culture supernatants or lysates of antigen presenting cells.

11. (Amended) An antigen presenting vesicle having a membrane and a major histocompatibility complex class I molecule, obtained by the step of:

recovering a 70,000 x g pellet obtained by differential centrifugation of membrane-containing fractions of cell culture media or lysates of antigen presenting cells containing MHC class I.

12. (Amended) A purified antigen presenting vesicle having a membrane and a major histocompatibility complex class I molecule, obtained by the step of:

recovering a fraction having a buoyant density of 1.10 to 1.22 g/ml from a 70,000 x g pellet obtained by differential centrifugation of membrane-containing fractions of cell culture supernatants or lysates of antigen presenting cells containing MHC class I.

13. (Twice Amended) An antigen presenting vesicle free from its natural surroundings, comprising:

a membrane and a major histocompatibility complex (MHC) class I protein or a functional derivative or fragment thereof, wherein said antigen presenting vesicle is obtainable from an antigen presenting cell.


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CONCLUSION

Should the Board of Appeals have any questions regard the above, in order to expedite prosecution, the Board is invited to call the undersigned.

Respectfully submitted,

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